INTERNATIONAL STANDARD

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Water quality — Determination of aluminium — Atomic absorption spectrometric methods

Qualité de l'eau — Dosage de l'aluminium — Méthodes par spectrométrie d'absorption atomique



Foreword

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Annexes A and B of this International Standard are for information only.

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Introduction

Aluminium may be present in water in ionic or complex form. It may be dissolved or finely dispersed. Even with the digestion described in 2.5.3, silicates and oxidic aluminium compounds may not in all cases be quantitatively covered by these methods. Clause 2 refers to the determination of aluminium by flame atomic absorption spectrometry (AAS); in clause 3 a graphite furnace AAS method is described.